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PATENT

Practitioner's Docket No. 13189.139

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lauber, Piérre, et al.

Group No.:

Unknown Unknown

Application No.: Int'l Filing Date: 09/980,534

Examiner:

October 31, 2001

For:

April 12, 2000 Filed: METHOD AND DEVICE FOR ERROR CONCEALMENT IN AN ENCODED AUDIO

SIGNAL AND METHOD AND DEVICE FOR DECODING AN ENCODED SIGNAL

Box Non-Fee Amendment Assistant Commissioner for Patents Washington, DC 20231

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A concise explanation of the relevance, as it is presently understood by the individual designated in Section 1.56(c) most knowledgeable about the content of the information, of each patent, publication, or other information listed that is not in the English language, is attached hereto.

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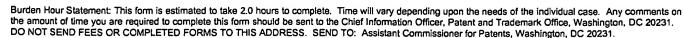
Complete if Known				
Application Number	09/980.534			
Filing Date	JOct. 31, 2001			
First Named Inventor	Pierre Lauber			
Group Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	13189 139			

	U.S. PATENT DOCUMENTS							
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	1 DE 40 34 017 A1			Juergen Herre	04/30/1992					
	2		0 718 982 A2		Jeon et al.	06/26/1996				
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Application Number	09/980,534			
Filing Date	Oct. 31, 2001			
First Named Inventor	Pierre Lauber			
Group Art Unit	Unknown			
Examiner Name	Unknown			
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